

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------|------------------|---------|------------------|
| S85 | 41 | Ishihara near Shoichi | USPAT; EPO | OR | ON | 2005/01/06 10:30 |
| S86 | 4 | S85 and (backlight) | USPAT; EPO | OR | ON | 2005/01/06 11:08 |
| S87 | 1 | "5247194" and voltage | USPAT; EPO | OR | ON | 2005/01/06 11:11 |
| S88 | 81 | rate near pixel near (chang\$3 var\$3 expand\$3 increas\$3) | USPAT | OR | ON | 2005/01/06 11:15 |
| S89 | 64 | S88 and (@ad<="20010216") | USPAT | OR | ON | 2005/01/06 11:15 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------|------------------|---------|------------------|
| L18 | 33299 | "345"/\$.ccls. | USPAT | OR | ON | 2005/01/04 12:16 |
| L19 | 44703 | "345"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:17 |
| L20 | 468 | 19 and (switch\$3 adj2 (frequency rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:18 |
| L21 | 163 | 19 and (switch\$3 adj2 (rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:20 |
| L22 | 105 | 21 and (@ad<="20010216") | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:19 |
| L23 | 0 | 19 and (insreas\$3 adj switch\$3 adj2 (rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:23 |
| L24 | 3 | 19 and (increas\$3 adj switch\$3 adj2 (rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:23 |
| L25 | 3 | 19 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj switch\$3 adj2 (rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:29 |
| L26 | 12 | 19 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj switch\$3 adj2 (frequency rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:33 |
| L27 | 6 | 26 and (@ad<="20010216") | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:30 |
| L28 | 17 | 19 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 enlarg\$3) adj2 switch\$3 adj2 (frequency rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:30 |
| L29 | 7 | 28 and (@ad<="20010216") | US-PGPUB; USPAT | OR | ON | 2005/01/04 13:06 |
| L30 | 33 | ("4367924" "4566935" "5083857" "5192946" "5254980" "5278652" "5287096" "5311360" "5339090" "5339116" "5371543" "5448314" "5497172" "5528317" "5619228" "5671083" "5673060" "5731802" "5745193" "5751379" "5767828" "5798743" "5835256" "5859598" "5969710" "5977940" "6046840" "6064404" "6104368" "6107980" "6175355" "6225991" "6226054"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/04 12:32 |
| L31 | 34 | mark near thomas near johnson | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:35 |
| L32 | 1 | 31 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj switch\$3 adj2 (frequency rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:33 |
| L33 | 1 | 31 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj2 switch\$3 adj2 (frequency rate)) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:55 |

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| L34 | 6 | tore near nauta | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:35 |
| L35 | 1 | 31 and ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj2 switch\$3 adj2 (frequency rate) adj4 pixel) | US-PGPUB; USPAT | OR | ON | 2005/01/04 12:56 |
| L36 | 2 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj2 switch\$3 adj2 (frequency rate) adj4 pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 12:57 |
| L37 | 2 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj5 switch\$3 adj6 (frequency rate) adj6 pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 12:57 |
| L38 | 2 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj5 ((on adj2 off) switch\$3) adj6 (frequency rate) adj6 pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:01 |
| L39 | 2 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4) adj5 ((on adj2 off) switch\$3) adj6 (frequency rate) adj6 (transistor TFT)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:02 |
| L40 | 2 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 overdriv\$3) adj5 ((on adj2 off) switch\$3) adj6 (frequency rate) adj6 (transistor TFT)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:03 |
| L41 | 95 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 overdriv\$3) adj5 ((on adj2 off) switch\$3) adj6 (frequency rate) adj6 (transistor TFT)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:11 |
| L42 | 1 | 19 and 41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:04 |

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| L43 | 0 | 41 and ((active adj matrix adj liquid adj crystal adj display) near2 (AMLCD TFTLCD)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |
| L44 | 13 | 41 and (display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:08 |
| L45 | 7 | 44 and (@ad<="20010216") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:09 |
| L46 | 203 | ((adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 high\$2 overdriv\$3) adj5 ((on adj2 off) switch\$3) adj6 (frequency rate) adj6 (transistor TFT pixel)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:08 |
| L47 | 27 | 46 and (display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:15 |
| L48 | 15 | 47 and (@ad<="20010216") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:15 |
| L49 | 3406 | (adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 overdriv\$3) near3 ((thin adj film adj transistor) TFT) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |
| L50 | 2793 | 49 and (display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:15 |

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| L51 | 1395 | 50 and (@ad<="20010216") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |
| L52 | 1212 | (adjust\$3 increas\$3 expan\$4 gain\$4 grow\$4 overdriv\$3) near ((thin adj film adj transistor) TFT) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |
| L53 | 18 | 52 and ((active adj matrix adj liquid adj crystal adj display) near2 (AMLCD TFTLCD)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |
| L54 | 12 | 53 and (@ad<="20010216") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 13:16 |